



## Value-Added Reporting on 2012-13 Assessments

In order for the Department of Public Instruction and SAS Institute to report value-added data for an assessment, it must meet certain requirements. These requirements include, for example, characteristics about the administration of the assessment, such as the number of students who take the exam, as well as characteristics of the exam itself, including whether or not the score is related to students' scores on other assessments.

This table provides information on the End-of-Grade assessments, End-of-Course assessments, NC Final Exams (formerly known as the Common Exams), and Career and Technical Education assessments administered during the 2012-13 school year. It sets out the type(s) of reporting that will be available for each assessment, as well as explanations when reporting is not possible.

For more information, please email [educatoreffectiveness@dpi.nc.gov](mailto:educatoreffectiveness@dpi.nc.gov).

### End-of-Grade and End-of-Course Assessments

Name of Assessment	Teacher-Level Reporting Available?	School-Level Reporting Available?	District-Level Reporting Available?	Explanation
Grade 3 Reading/English Language Arts	No	No	No	Third grade students have no prior test scores to include in analysis.
Grade 3 Mathematics	No	No	No	Third grade students have no prior test scores to include in analysis.
Grade 4 Reading/English Language Arts	Yes	Yes	Yes	
Grade 4 Mathematics	Yes	Yes	Yes	

Grade 5 Reading/English Language Arts	Yes	Yes	Yes	
Grade 5 Mathematics	Yes	Yes	Yes	
Grade 5 Science	Yes	Yes	Yes	
Grade 6 Reading/English Language Arts	Yes	Yes	Yes	
Grade 6 Mathematics	Yes	Yes	Yes	
Grade 7 Reading/English Language Arts	Yes	Yes	Yes	
Grade 7 Mathematics	Yes	Yes	Yes	
Grade 8 Reading/English Language Arts	Yes	Yes	Yes	
Grade 8 Mathematics	Yes	Yes	Yes	
Grade 8 Science	Yes	Yes	Yes	
Algebra I/Math I	Yes	Yes	Yes	
Biology	Yes	Yes	Yes	
English II	Yes	Yes	Yes	

#### **NC Final Exams (formerly known as Common Exams)**

Please note that the Department of Public Instruction made changes between the first and second semester administrations of middle school and high school NC Final Exams in 2012–13. As a result, value-added data will be reported by semester and combined into a composite for use in a teacher's Standard 6 rating.

Name of Assessment	Teacher-Level Reporting Available?	School-Level Reporting Available?	District-Level Reporting Available?	Explanation
Grade 4 Science	No	No	No	Students' third grades test scores did not provide enough data to predict their scores on the Grade 4 Science Final Exam.
Grade 4 Social Studies	No	No	No	Students' third grades test scores did not provide enough data to predict their scores on the Grade 4 Social Studies Final Exam.

Grade 5 Social Studies	Yes	Yes	Yes	
Grade 6 Science	Yes	Yes	Yes	
Grade 6 Social Studies	Yes	Yes	Yes	
Grade 7 Science	Yes	Yes	Yes	
Grade 7 Social Studies	Yes	Yes	Yes	
Grade 8 Social Studies	Yes	Yes	Yes	
OCS English Language Arts I (Fall)	No	No	No	Students did not have enough prior test scores to use in analysis.
OCS English Language Arts I (Spring)	No	No	No	Students did not have enough prior test scores to use in analysis.
OCS English Language Arts III (Fall)	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
OCS English Language Arts III (Spring)	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
OCS English Language Arts IV (Fall)	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
OCS English Language Arts IV (Spring)	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
OCS Applied Science (Fall)	No	No	No	Students did not have enough prior test scores to use in analysis.
OCS Applied Science (Spring)	No	No	No	Students did not have enough prior test scores to use in analysis.
OCS Financial Management (Fall)	No	No	No	Too few students took this exam.
OCS Financial Management (Spring)	No	No	No	Too few students took this exam.
OCS Introductory Math (Fall)	No	No	No	Students did not have enough prior test scores to use in analysis.
OCS Introductory Math (Spring)	No	No	No	Students did not have enough prior test scores to use in analysis.
Geometry (Fall)	Yes	Yes	Yes	
Geometry (Spring)	Yes	Yes	Yes	
Algebra II/Integrated Math III (Fall)	No	No	No	Prior student testing history did not support a reliable growth measure.

Algebra II/Integrated Math III (Spring)	Yes	Yes	Yes	
Common Core Algebra II (only offered in Spring)	No	Yes	Yes	Too few teachers administered this exam or analysis showed little to no variation in the amount of growth shown by students.
Common Core Geometry (only offered in Spring)	No	Yes	Yes	Too few teachers administered this exam or analysis showed little to no variation in the amount of growth shown by students.
Common Core Math II	No	No	No	Prior student testing history did not support a reliable growth measure.
Common Core Math III	No	No	No	Prior student testing history did not support a reliable growth measure.
Common Core Integrated Math III	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
Advanced Functions and Modeling (Fall)	No	No	No	Prior student testing history did not support a reliable growth measure.
Advanced Functions and Modeling (Spring)	No	No	No	Prior student testing history did not support a reliable growth measure.
Pre-Calculus (Fall)	No	No	No	Prior student testing history did not support a reliable growth measure.
Pre-Calculus (Spring)	No	No	No	Prior student testing history did not support a reliable growth measure.
English Language Arts I (Fall)	Yes	Yes	No	Too few districts administered this exam or analysis showed little to no variation in the amount of growth shown by students.
English Language Arts I (Spring)	Yes	Yes	Yes	
English Language Arts III (Fall)	Yes	Yes	Yes	
English Language Arts III (Spring)	Yes	Yes	Yes	
English Language Arts IV (Fall)	No	No	No	Prior student testing history did not support a reliable growth measure.
English Language Arts IV (Spring)	No	No	No	Prior student testing history did not support a reliable growth measure.
World History (Fall)	Yes	Yes	Yes	

World History (Spring)	Yes	Yes	Yes	
Civics and Economics (Fall)	Yes	Yes	Yes	
Civics and Economics (Spring)	Yes	Yes	Yes	
United States History (Fall)	Yes	Yes	Yes	
United States History (Spring)	Yes	Yes	Yes	
American History I (Fall)	Yes	No	No	Too few schools and districts administered this exam or analysis showed little to no variation in the amount of growth shown by students.
American History I (Spring)	Yes	No	No	Too few schools and districts administered this exam or analysis showed little to no variation in the amount of growth shown by students.
American History II (Fall)	No	No	No	Too few students took this exam.
American History II (Spring)	Yes	No	No	Too few schools and districts administered this exam or analysis showed little to no variation in the amount of growth shown by students.
Earth/Environmental Science (Fall)	Yes	No	No	Too few schools and districts administered this exam or analysis showed little to no variation in the amount of growth shown by students.
Earth/Environmental Science (Spring)	Yes	Yes	Yes	
Physical Science (Fall)	Yes	Yes	Yes	
Physical Science (Spring)	Yes	Yes	Yes	
Chemistry (Fall)	Yes	Yes	Yes	
Chemistry (Spring)	Yes	Yes	Yes	
Physics (Fall)	Yes	Yes	Yes	
Physics (Spring)	Yes	Yes	Yes	

### **Career and Technical Education State Assessments**

Name of Assessment	Teacher-Level Reporting Available?	School-Level Reporting Available?	District-Level Reporting Available?	Explanation
Accounting I	Yes	Yes	Yes	

Accounting II	No	No	No	Too few students took this exam.
Agriscience Applications	Yes	Yes	Yes	
AOF Business Economics	No	No	No	Too few students took this exam.
AOF Business in a Global Economy	No	No	No	Too few students took this exam.
Advanced Digital Media	Yes	Yes	Yes	
AOF Entrepreneurship	No	No	No	Too few students took this exam.
AOF Ethics in Business	No	No	No	Too few students took this exam.
Allied Health Sciences I	Yes	Yes	Yes	
Allied Health Sciences II	Yes	Yes	Yes	
Agricultural Mechanics I	Yes	Yes	Yes	
Agricultural Mechanics II	Yes	Yes	Yes	
Agricultural Mechanics II – Small Engines	Yes	Yes	Yes	
Agribus Mgmt Trends & Issues I	No	No	No	Too few students took this exam.
Agricultural Production I	Yes	Yes	Yes	
Agricultural Production II	No	No	No	Too few students took this exam.
AOF Principles of Accounting	No	No	No	Too few students took this exam.
AOF Principles of Finance	No	No	No	Too few students took this exam.
AOIT Principles of Information Technology	No	No	No	Too few students took this exam.
Apparel I	Yes	Yes	Yes	
Apparel II – Enterprise	Yes	Yes	Yes	
Animal Science I	Yes	Yes	Yes	
Animal Science II	Yes	Yes	Yes	
Animal Science II – Small Animal	Yes	Yes	Yes	
AOHT Sustainable Tourism	No	No	No	Too few students took this exam.
AOIT Web Design	No	No	No	Too few students took this exam.
Biotechnology and Agriscience Research I	Yes	Yes	Yes	
Biotechnology and Agriscience Research II	No	No	No	Too few students took this exam.
Business Law	Yes	Yes	Yes	

Biomedical Technology	Yes	Yes	Yes	
Cabinetmaking I	Yes	Yes	Yes	
Cabinetmaking II	Yes	Yes	Yes	
Culinary Arts and Hospitality I	Yes	Yes	Yes	
Culinary Arts and Hospitality II	Yes	Yes	Yes	
Carpentry I	No	No	No	Prior student testing history did not support a reliable growth measure.
Carpentry II	No	No	No	Prior student testing history did not support a reliable growth measure.
Carpentry III	No	No	No	Prior student testing history did not support a reliable growth measure.
Career Management	Yes	Yes	Yes	
Computer Programming I-Vb.Net	No	No	No	Too few students took this exam.
Drafting I	Yes	Yes	Yes	
Drafting II – Architectural	Yes	Yes	Yes	
Drafting II – Engineering	Yes	Yes	Yes	
Drafting III – Architectural	No	No	No	Too few students took this exam.
Drafting III – Engineering	No	No	No	Too few students took this exam.
Digital Communication Systems	No	No	No	Too few students took this exam.
Digital File Preparation	No	No	No	Too few students took this exam.
Digital Media	Yes	Yes	Yes	
e-Commerce II	No	No	No	Too few students took this exam.
Early Childhood Education I	Yes	Yes	Yes	
Early Childhood Education II	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
Environmental and Natural Resources I	Yes	Yes	Yes	
Environmental and Natural Resources II	No	No	No	Too few students took this exam.
Equine Science I	Yes	Yes	Yes	
Equine Science II	No	No	No	Too few students took this exam.
Electrical Trades I	No	No	No	Too few students took this exam.
Electrical Trades II	No	No	No	Too few students took this exam.
Foods I	Yes	Yes	Yes	

Foods II Technology	No	No	No	Too few students took this exam.
Fire Fighter Technology I	No	No	No	Too few students took this exam.
Fire Fighter Technology II	No	No	No	Too few students took this exam.
Fire Fighter Technology III	No	No	No	Too few students took this exam.
Fashion Merchandising	Yes	Yes	Yes	
Horticulture I	Yes	Yes	Yes	
Horticulture II	Yes	Yes	Yes	
Horticulture II – Landscaping	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
Horticulture II – Turfgrass Management	No	No	No	Too few students took this exam.
Housing And Interiors I	No	No	No	Too few students took this exam.
Health Science II	Yes	Yes	Yes	
Hospitality and Tourism	Yes	Yes	Yes	
Health Team Relations	Yes	Yes	Yes	
Interior Applications	No	No	No	Too few students took this exam.
Interior Design I	Yes	Yes	Yes	
Interior Design II	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
Introduction to Graphic Communications	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
Marketing	Yes	Yes	Yes	
Masonry I	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
Masonry II	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
Microsoft Excel and Access	Yes	Yes	Yes	
Marketing Management	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
Metals Manufacturing I	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
Metals Manufacturing II	No	No	No	Too few students took this exam.



Medical Sciences I	Yes	Yes	No	Too few districts administered this exam or analysis showed little to no variation in the amount of growth shown by students.
Medical Sciences II	No	No	No	Too few students took this exam.
Multimedia and Webpage Design	Yes	Yes	Yes	
Microsoft Word, PowerPoint, and Publisher	Yes	Yes	Yes	
Nursing Fundamentals	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
Principles of Business and Finance	Yes	Yes	Yes	
Parenting and Child Development	Yes	Yes	Yes	
Personal Finance	Yes	Yes	Yes	
Public Safety I	No	No	No	Analysis showed little to no variation in the amount of growth shown by students.
Pharmacy Technician	No	No	No	Too few students took this exam.
Principles of Technology I	Yes	Yes	Yes	
Principles of Technology II	No	No	No	Too few students took this exam.
Small Business/Entrepreneurship–Be	No	No	No	Too few students took this exam.
Strategic Marketing	No	No	No	Too few students took this exam.
SAS Programming I	No	No	No	Too few students took this exam.
Sports & Entertainment Marketing I	No	No	No	Too few students took this exam.
Sports & Entertainment Marketing II	Yes	Yes	Yes	
Scientific and Technical Visualization I	Yes	Yes	Yes	
Scientific and Technical Visualization II	No	No	No	Too few students took this exam.
Teen Living	Yes	Yes	Yes	
Welding Technology I	Yes	Yes	Yes	